



Please type a plus sign (+) inside this box →

PTO/SB/08A (10-96)  
Approved for use through 10/31/99. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Section of Information unless it contains a valid OMB control number.

## Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet	1	of	2
-------	---	----	---

**Complete If Known**

Application Number	09/196,977
Filing Date	Nov 20, 1998
First Named Inventor	Brett D. Ritter
Group Art Unit	3728
Examiner Name	
Attorney Docket Number	DCK 40003

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. 1	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Paragraphs or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
msf		1884301		W. S. Shaft	10/25/32	
msf		2126094		C. H. Daniels	08/09/38	
msf		2788591		M. D. Gibson	04/16/57	
msf		2862311		L. Ellis	12/02/58	
msf		4200997		Scheinhaus et al	05/06/80	
msf		4300294		Gieck & Ricken	11/17/81	
msf		4314412		Anderson et al.	02/09/82	
msf		4333247		PSE Marinelli et al.	06/08/82	
msf		4411077		J. A. Slavitt	10/25/83	
msf		4446633		Scheinhaus et al	05/08/84	
msf		4753022		M. A. Gasbarro	06/28/88	
msf		4813162		D. A. Harris	03/21/89	
msf		4817302		S. B. Saltsman	04/04/89	
msf		4869000		H. D. York, Jr.	09/26/89	
msf		4967750		J. G. Cherniak	11/06/90	
msf		5438767		M. Stein	08/08/95	

## FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

*M. Patterson*

**Date Considered**

4/20/99

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

#2  
3/15/99  
pwr

